Bristol-Myers Squibb Manufacturing Company Date: (1/0 4/13 Time: 0845				
Inspected by:				
Non Mechanical Equipment				
Cover				
Exposed soil Yes / No Stormwater Channel				
Rips/tears Yes / No				
Ropes/boards secure Yes / No				
if yes to any above indicate on drawing				
Fence				
Damaged Yes / No Catch Basin				
Holes Yes / No				
if yes to any above indicate on drawing				
Storm water channel				
Blockages Yes / No				
Integrity 01				
Non Mechanical Equipment, General Observations: Lixiviado = 1) "				
Berms				
Integrity of toe				
Integrity of crest				
Mechanical Equipment				
Blower #20n				
Valves OK				
valves				
m- ee > > 0" 1 0				
Gauges press = 20"H20				
TemP= 36°C				
Sump Pump				



Bristol-Myers Squibb Manufacturing Company Date: 11/08/13

Inspected by: E. Barreto

Non Mechanical Equipment

Cover

Exposed soil

Yes / No

Rips/tears

Yes / No

Ropes/boards secure

Yes / No

if yes to any above indicate on drawing

Fence

Damaged

Yes / No

Holes

Yes / No

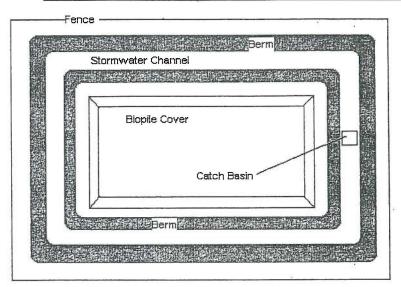
if yes to any above indicate on drawing

Storm water channel

Blockages

Yes / No

Integrity oil



Non Mechanical Equipment, General Observations:

Lixiviado en 17/2 - *1 Se suciono el lixiviado del bropile y

Integrity of toe OK

Integrity of crest OL

Mechanical Equipment

Blower # 2 ON

Valves OK

Gauges Temperatura: 35°C

Presion: 18" 420

Sump Pump 0/

M D: 114 C TIME C C	
Bristol-Myers Squibb Manufacturing Compa	ny Date: //-//-/3
	Time: /300
Inspected	by miles / Docs
Non Mechanical Equipment	
Cover	Born 120 Experience
Exposed soil Yes / No St	ormwater Channel
Rips/tears Yes / No	PROPERTY OF THE PROPERTY OF THE COURT OF
1 204204 5420	
if yes to any above indicate on drawing	Biopile Cover
Ropes/boards secure if yes to any above indicate on drawing Fence	
	Catch Basin
Holes Yes / No if yes to any above indicate on drawing	Catch Basin
if yes to any above indicate on drawing	
Storm water channel	Berm
Blockages Yes / No	8.4.5.6.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1
Integrity OK	
	9
Berms	
Integrity of toe	
anaginy or loc	
-	-,
Integrity of crest	
0 0	(8)
Mechanical Equipment	
Blower # Z	
Valves	×
*	
Gauges Temp - 44°C	
0	
Presion - 20"420	
Sump Pump Ok	
X .	

r	1011114-01	——————————————————————————————————————	T	ri _s e
Bristol-Myers	Squibb Manufacti	uring Company	Date: //-/4-/3 Time: /3/5	9
y.		Inspected by:	Mulid / I To	mo
Non Mechanical Ec	ulpment	Fence —		···
Cover	,		Berm .	
Exposed soil	Yes / No	Stormy	vater Channel	
Rips/tears	Yes / No		有自己的特别也是否可以是	
Ropes/boards secure	Yes / No			7 1 1
if yes to any above indicate	on drawing		Biopile Cover	
Fence			on.	
Damaged	Yes /No		Catch Basin	
Holes	Yes No			
if yes to any above indicate	on drawing		Figure Berm	
Storm water channel			AND DELINING THE STATE OF THE S	
Blockages	Yes / No		的。 第16章 第15章 第15章 第15章	
Integrity	OK	L		
	*			
Non Mechanical Equipmen	t, General Observations	s: Lixion	ado 8½"	
Berms				
Integrity of toe	ok			*
-				
Integrity of crest	ok			
iviechanicai Equipa	nent			
Blower ± 2	Se enco	ntn' OFF	: , se dejo en	Junción
Valves ok				
Gauges Tem	0-40%			
Pro	210n - 20"+	4.0		999
1,000	0.1-20	- 6 9		

Sump Pump

Bristol-Myers Squibb Manufactur	ring Company Date: 1/- 20-13
Wy	Time: 1000
	Inspected by: Amily & Barre to
Non Mechanical Equipment	Fence -
Cover	Berm William Control
Exposed soil Yes / No	Stormwater Channel
Rips/tears Yes / No	
Ropes/boards secure Yes / No	Biopile Cover
if yes to any above indicate on drawing	Biopile Cover Catch Basin
Fence	
Damaged Yes / No	Catch Basin
Holes Yes / No	
if yes to any above indicate on drawing	Berm
Storm water channel	
Blockages Yes / No	
Integrity OK	
Non Mechanical Equipment, General Observations:	10" lixiviado
Berms	
Integrity of toe	- Annual -
Integrity of crest OK	
Mechanical Equipment	
Blower = 2 OFF, Se dije	en funcion
Valves	······································
Gauges Temp - 36°	
Presion 20"Hzo	, T
Sump Pump	
-	

FOIII 4 - 1	Biophie visual hispection Form
Bristol-Myers Squibb Manufac	cturing Company Date: 11-22-13
/ 1	Time: 1300
	Inspected by: Muel of
Non Mechanical Equipment	Fence -
Cover	Berm W. San
Exposed soil Yes /No	Stormwater Channel
Rips/tears Yes / No	
Ropes/boards secure Yes / No	
if yes to any above indicate on drawing	Biopile Cover Catch Basin
Fence	
Damaged Yes / No	Cetch Basin
Holes Yes / No	
if yes to any above indicate on drawing	Bermin
Storm water channel	
Blockages Yes / No	
Integrity OK	
	yr a
Berms	
Integrity of toe	
	•
Integrity of crest	
,	
Mechanical Equipment	
Blower #2 OFF	se deis en hinera
22 011	- ap an prince
3	
Valves OK	
Gauges Resign 20"H	720
Temp 36°C	
Sump Pump OK	

Bristol-Myers Squibb Manufactu	ring Company Date: 11/2 5/13 Time: 1230
F	Inspected by:
Non Mechanical Equipment	Fence
Cover	Berm Park Barrier
Exposed soil Yes / 100	Stormwater Channel
Rips/tears Yes / No	
Ropes/boards secure Yes / No	Biopile Cover
if yes to any above indicate on drawing	Biopile Cover
Fence	
Damaged Yes / No	Cetch Basin
Holes Yes / No	
if yes to any above indicate on drawing	Berm
Storm water channel	
Blockages Yes (No)	
Integrity D/C	
Non Mechanical Equipment, General Observations:	Cixiviado = 13"
1	
Berms	
Integrity of toe	
Integrity of crest	
Mechanical Equipment	
Blower B #2 0 N	
Valves O /	
Gauges Temp: 40°C	
Gauges temp: 40°C Press = 20" Hz	5
Sump Pump MC	

Form 4 - Biopile Visual Inspection Form
Bristol-Myers Squibb Manufacturing Company Date: Nov. 25, 2013 Time: 1: 20 PM Inspected by: David Lindstrand
Non Mechanical Equipment
Exposed soil Yes / No Exposed soil Stormwater Channel Biopile Cover Biopile Cover Catch Basin Berm Ber
ntegrity OK
Performed aeration pipe velocity measurements and soil gas concentration measurements from soilgas probes
ntegrity of toe
ntegrity of crest
Mechanical Equipment
Blower No. 2 running OK
Valves No charge was made to values

TI = 42°C, PI = 18 in. wc. , TZ = 42°C, PZ = 20 in. wc.

OK

Sump Pump

Bristol-Myers Squibb Manufacturing Company						
Date and time blower switched off (if respiration test): Blower 10 2 operating						
Monitoring Point ID	Monitoring Time O ₂ (%) CO ₂ (%) Elam. (ppmv) H2S (%) PID (ppm					
SG-1	14:05	1.4	0.4	19.4	78.8	NA
SG-2	14:00	2.2	2.0	17.8	78.0	
SG-3	13:55	1.2	0.1	19.3	79.4	,
SG-4	13:45	1.7	12.7	8.4	77.2	
SG-5	12:55	0.0	2.4	17.3	80.3	
SG-6	13:10	1.7	2.1	17.9	78. 3	
SG-7	13:30	0.5	1.6	17.9	80.0	
SG-8	13:40	0.6	2.1	17.4	79.9	
SG-9	13:05	0.0	1.3	18.3	80.4	
SG-10	13:15	3.2	4.5	14.7	77.6	
SG-11	13:20	6.3	13.2	8.0	72.4	
SG-12	13:35	0.9	20.1	0.9	78.1	1
Average value						
Comments/Observations: NA= Not analyzed						



Global Engineering

Interim Corrective Measure, Building 5 Area Project

Aeration Leg Flow Adjustment Using Dwyer Series 471 Thermo-Anemometer

Date and Time:

Nov 25, 2013, 1:40 PM

Valve Tag No.	Velocity Meas. (fpm)	Air Flow (cfm)
BV-1	0	0.0
BV-2	328	7.5
BV-3	0	0.0
BV-4	239	5.5
BV-5	0	0.0
BV-6	365	8.4
BV-7	179	4.1
BV-8	264	6.0
BV-9	725	16.6
BV-10	252	5.8
BV-11	230	5.3
BV-12	359	8.2
BV-13	299	6.8
BV-14	1006	23.0
BV-15	364	8.3
BV-16	621	14.2
BV-17	712	16.3
BV-18	644	14.7
BV-19	467	10.7
BV-20	395	9.0
BV-21	127	2.9
BV-22	315	7.2
BV-23	0	0.0
BV-24	227	5.2
BV-25	0	0.0
BV-26	279	6.4
BV-27	0	0.0

Total air flow (acfm)

192.2

Blower No. 1 Header:

18 in.wc., 42 deg C

Blower No. 2 Header:

20 in.wc., 42 deg C

Notes: No aeration valve adjustments were made Blower No. 2 Operating

Ropes/boards secure if yes to any above indicate on drawing Fence Damaged Yes / No Holes Yes / No if yes to any above indicate on drawing Storm water channel Blockages Yes / No				Ι	
Non Mechanical Equipment Cover Exposed soil Yes / No Rips/tears Yes / No Rips/tears Yes / No Rips to any above indicate on drawing Fence Damaged Yes / No Holes Yes / No Holes Yes / No Integrity Non Mechanical Equipment, General Observations: L/XIViado = / 4" Mechanical Equipment Blower B#2 On Valves O & Gauges Tung = 40 °C Prass = 20"/#+0	Bristol-Myers Saui	bb Manufacti	tring Company	Date: ///27//3	3
Non Mechanical Equipment Cover Exposed soil Yes / No Rips/tears Yes / No Ropes/boards secure (fes) / No if yes to any above indicate on drawing Fence Damaged Yes / No Holes Yes / No If yes to any above indicate on drawing Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: Mechanical Equipment Blower B#2 ON Valves OR Gauges Tury = 40 °C Press = 20"/h. O	oribioi i i) oib oqui	DO I RIMINIZOR	and company		* .
Non Mechanical Equipment Cover Exposed soil Yes / No Rips/lears Yes / No Rips/lears Yes / No Rips/lears Yes / No Rips/lears Yes / No Rif yes to any above indicate on drawing Fence Damaged Yes / No Holes Yes / No Holes Yes / No Integrity Non Mechanical Equipment, General Observations: L/XIVIAGO = / Y Mechanical Equipment Blower BHZ ON Valves OR Gauges Tury = 40 °C Prass = 20"/ho Catch Basin Fence Cotch Basin Bioptic Cover Bio			Inspected by:	JITORO	
Cover Exposed soil Yes / No Rips/tears Yes / Ro Ropes/boards secure If yes to any above indicate on drawling Fence Damaged Holes Yes / No Holes Yes / No If yes to any above indicate on drawling Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: L/XIVIANO = / Y Mechanical Equipment Blower At 2 On Valves Raigney Gauges Tung = 40 °C Prass = 20"/h Or Stormwater Channel Stormwater Channel Stormwater Channel Stormwater Channel At 2 One Stormwater Channel Bloplic Cover B	Non Mechanical Equipm	nent			
Exposed soil Yes / No Rips/tears Rips/tears Robers/boards secure if yes to any above indicate on drawing Fence Damaged Yes / No Holes Holes Yes / No Holes Was / No Holes Was / No Holes Was / No Mon Mechanical Equipment, General Observations: Mon Mechanical Equipment Blower Blower Blower Blower Blower Blower At 2 On Yalves A Gauges Tung = 40 °C Press = 20"/Hz O					erm W. Sarana
Rips/tears Ropes/boards secure Ropes/boards secur		Yes / No	Stormy	vater Channel	
Ropes/boards secure If yes to any above indicate on drawing Fence Damaged Yes / No Holes Yes / No If yes to any above indicate on drawing Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: Mechanical Equipment Blower Berms Integrity of toe Mechanical Equipment Blower D#2 On Walves Gauges Tung = 40 °C Press = 20" Hz O	Rips/tears			4. 超过1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	
Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: Non Mechanical Equipment Seminary of toe Mechanical Equipment Blower S#2 ON Valves O & Gauges Tury = 40°C Press = 20"/Hz O	Ropes/boards secure				
Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: Non Mechanical Equipment Seminary of toe Mechanical Equipment Blower S#2 ON Valves O & Gauges Tury = 40°C Press = 20"/Hz O	if yes to any above indicate on dr	awing		Biopile Cover	
Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: Non Mechanical Equipment Seminary of toe Mechanical Equipment Blower S#2 ON Valves O & Gauges Tury = 40°C Press = 20"/Hz O	Fence				
Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: Non Mechanical Equipment Seminary of toe Mechanical Equipment Blower S#2 ON Valves O & Gauges Tury = 40°C Press = 20"/Hz O	Damaged	Yes / No		Catch Basin	
Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: Non Mechanical Equipment Seminary of toe Mechanical Equipment Blower S#2 ON Valves O & Gauges Tury = 40°C Press = 20"/Hz O	Holes	Yes / No			
Storm water channel Blockages Yes / No Integrity Non Mechanical Equipment, General Observations: L'XIViado = /+" Berms Integrity of toe Mechanical Equipment Blower B#Z Oh Valves Ok Gauges Tung = 40°C Press = 20"Hz O		rawing		SEE Berm Walter House	
Integrity Non Mechanical Equipment, General Observations: L'XIViado = / + " Berms Integrity of toe Mechanical Equipment Blower B + 2 ON Valves O & Gauges Tury = 40 °C Press = 20" Hz O					
Non Mechanical Equipment, General Observations: L'XIViado = / + " Berms Integrity of toe Mechanical Equipment Blower B#2 On Valves Ok Gauges Tury = 40 °C Press = 20" / / 20	Blockages	Yes / No			
Non Mechanical Equipment, General Observations: Berms Integrity of toe Mechanical Equipment Blower B#2 On Valves OR Gauges Tury = 40°C Press = 20"/H20	Integrity 8	K			
Integrity of crest Mechanical Equipment Blower $B \neq 2 O n$ Valves $O k$ Gauges $Tuup = 40^{\circ}C$ $Press = 20''/4z^{\circ}$	Berms				
Integrity of crest Mechanical Equipment Blower $B \neq 2 O n$ Valves $O k$ Gauges $Tuup = 40^{\circ}C$ $Press = 20''/4z^{\circ}$	Integrity of toe	Dr.			
Mechanical Equipment Blower $B \# Z = ON$ Valves OK Gauges $Tuup = 40^{\circ}C$ $Press = 20^{11}H_zO$	integrity of too	OCC			
Mechanical Equipment Blower $B \# Z = ON$ Valves OK Gauges $Tuup = 40^{\circ}C$ $Press = 20^{11}H_zO$	*	CS 15			
Blower $BHZON$ Valves OK Gauges $Tuup = 40^{\circ}C$ $Press = 20''Hz^{O}$	Integrity of crest	OK			
Blower $BHZON$ Valves OK Gauges $Tuup = 40^{\circ}C$ $Press = 20''Hz^{O}$					
Valves OK Gauges $Turp = 40^{\circ}C$ $Press = 20''Hz^{O}$	Mechanical Equipment	E			
Gauges Tung = 40°C Press = 20"/Hz0	Blower B#2 C	n			
Gauges Tung = 40°C Press = 20"/Hz0					
Press = 20"/420	Valves O &				1
Press = 20"/420	4				* a
Press = 20"/420	Gauges Tunn - L	10°C		A STATE OF THE STA	
	Prece - 2	011/4,0			